



Express Mail No. EE 851688149 US  
Attorney Docket No. N1427-005 (800812-0004)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Ibert C. Wells  
Serial No. : 10/053,669  
Filing Date : January 24, 2002  
Title : METHOD FOR DETECTING DEFICIENT CELLULAR  
MEMBRANE TIGHTLY BOUND MAGNESIUM FOR DISEASE  
DIAGNOSES  
Group Art Unit : 1644  
Examiner : Szperka, Michael Edward.  
Confirmation No. : 1066  
Atty. Docket No. : N1427-005 (800812-0004)

**AMENDMENT AND RESPONSE**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please enter the following amendment in the above-identified application in response to  
the official action dated April 1, 2005.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

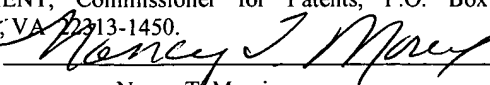
Remarks/arguments begin on page 6 of this paper.

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AMENDMENT, Commissioner for Patents, P.O. Box 1450,  
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DB02/800812 0004/6806464.1

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